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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/292,190	04/15/1999	LUCIANO CHAVEZ JR.	AT9-98-737	3199

7590 11/20/2002

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[REDACTED] EXAMINER

DINH, KHANH Q

[REDACTED] ART UNIT [REDACTED] PAPER NUMBER

2155

DATE MAILED: 11/20/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/292,190	Applicant(s) Chavez
Examiner Khanh Dinh	Art Unit 2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE THREE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on Sep 5, 2002

2a) This action is FINAL. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-22 is/are pending in the application.

4a) Of the above, claim(s) _____ is/are withdrawn from consideration.

5) Claim(s) _____ is/are allowed.

6) Claim(s) 1-7, 10, 12-17, 21, and 22 is/are rejected.

7) Claim(s) 8, 9, 11, and 18-20 is/are objected to.

8) Claims _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on _____ is/are a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) The proposed drawing correction filed on _____ is: a) approved b) disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.

12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All b) Some* c) None of:

1. Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No. _____.

3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

*See the attached detailed Office action for a list of the certified copies not received.

14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

a) The translation of the foreign language provisional application has been received.

15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) Notice of References Cited (PTO-892)

4) Interview Summary (PTO-413) Paper No(s). _____

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

5) Notice of Informal Patent Application (PTO-152)

3) Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____

6) Other: _____

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DETAILED ACTION

1. In view of the Appeal Brief filed on 9/5/2002, PROSECUTION IS HEREBY REOPENED. The Action set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

(1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,

(2) request reinstatement of the appeal.

If reinstatement of the appeal is requested, such request must be accompanied by a supplemental appeal brief, but no new amendments, affidavits (37 CFR 1.130, 1.131 or 1.132) or other evidence are permitted. See 37 CFR 1.193(b)(2).

2. Claims 1-22 are presented for examination.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who

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has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

4. Claims 1-7, 10, 12-17 and 22 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by French et al US pat. No.6,442,685.

As to claim 1, French discloses the steps of:

receiving a request for a function (i.e., user interactions), wherein the request comprises an input specifying a server name, wherein the server responds to requests directed to a set of server names, and executing the function in a server name context on the server as directed by the input specifying the server name (see abstract, figs.1, 3, 5, col.5 line 12 to col.6 line 47, col.7 line 12 to col.8 line 63).

As to claim 2, French discloses a set of resources (server name tables) associated with a server name (see col.7 line 12 to col.8 line 63).

As to claim 3, French discloses identifying a membership of a resource within the set of resources for the server name context (see col.7 line 12 to col.8 line 63 and col.9 line 53 to col.10 line 54).

As to claim 4, French discloses generating a server name tag for the server name, wherein the membership of the resource in the set of resources is identifiable by the server name tag associatively stored with the resource (see col.9 line 53 to col.10 line 54 and col.11 lines 3 -67).

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As to claim 5, French discloses the server name tag is generated based on a value of the server name and a value derived from a data structure that stores the server name (see col.9 line 53 to col.10 line 54 and col.11 lines 3 -67).

As to claim 6, French discloses the value derived from the data structure is a position value of the server name within a server name table that stores the set of server names (see col.7 line 12 to col.8 line 63 and col.9 line 53 to col.10 line 54).

As to claim 7, French discloses the request for the function is received from a network (see fig1).

As to claim 10, French discloses repeatedly identifying a plurality of resources that are applicable to the server name by searching plurality of resource data structures for matching server name masks (see col.7 line 12 to col.8 line 63 and col.9 line 53 to col.10 line 54).

Claims 12-17 are rejected for the same reasons set forth in claims 1-6 respectively.

Claims 21 and 22 are rejected for the same reasons set forth in claims 1 and 2 respectively.

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Allowable Subject Matter

5. Claims 8, 9, 11 and 18-20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Other prior art cited

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- a. Copeland et al., US pat. No.5,815,703.
- b. Herzberg et al., US pat. No.5,202,921.

Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh Dinh whose telephone number is (703) 308-8528. The examiner can normally be reached on Monday through Friday from 8:00 A.m. to 5:00 P.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh, can be reached on (703) 305-9648. The fax phone number for this group is (703) 746-7239.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305 -9600.

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Khanh Dinh
Patent Examiner
Art Unit 2155
11/14/2002

Ayaz Sheikh
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